

05/09/2008

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kaushik Saha et al.  
Application No. : 10/727,138  
Filed : December 3, 2003  
For : LINEAR SCALABLE FFT/IFFT COMPUTATION IN A MULTI-PROCESSOR SYSTEM

Examiner : Chat C. Do  
Art Unit : 2193  
Docket No. : 852463.406  
Date : April 10, 2008

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REMARKS IN RESPONSE TO ADVISORY ACTION

Commissioner for Patents:

Claims 1-7 and 10-20 are pending in this application. The Examiner is thanked for entering the amendments submitted by the Applicants on March 11, 2008 for purposes of appeal.

The Examiner rejected claims 1-20 under 35 U.S.C. Section 101 as directed to non-statutory subject matter and maintained this rejection in the Advisory Action. Applicants respectfully traverse the Examiner's rejections. Applicants will address each of the independent claims in turn. The dependent claims are directed to statutory subject matter by virtue of their dependencies.

With regard to independent claim 1, the Examiner contends that processing a digital signal is not a practical application. Claim 1 recites a method for processing a digital signal that is performed using a multiprocessor system, and which includes storing of the results